

California Air Resources Board
Monthly Quality Control Maintenance Check Sheet
Total Suspended Particulate (TSP) / MFC

Location: _____ Month/Year: _____
 Station Number: _____ Technician: _____
 Sampler Property Number: _____ Agency: _____
 Sampler Make and Model: _____

Date										
Initial /True Flow Meter / Air Flow Reading / Rate										
Initial Elapsed Time Meter Reading										
Final Elapsed Time Meter Reading										
Average Initial Flow Meter Reading Tolerance Limits _____ to _____										

Operator Instructions:

1. Each Run: Check and record initial flow meter reading. Inspect faceplate gasket, verify flow recorder operation, record initial and final elapsed time meter readings.

2. 90 Day Interval (SSI only): Clean sampler. Date last cleaned: _____

3. 500 Hour Intervals:

Replace sampler motor brushes. Date replaced: _____
 Elapsed time meter reading: _____

Inspect armature, motor shaft, motor gaskets, motor wiring, and flow meter tubing.
 Date last inspected: _____ Elapsed time meter reading: _____

Calibrate timer and elapsed time meter. Date last calibrated: _____
 Elapsed time meter reading: _____

Calibrate Sampler. Date last calibrated: _____
 Elapsed time meter reading: _____

Date	Comments or Maintenance Performed: